

JOB TITLE: Truck Driver III  
EMPLOYEE:

DOT #: 905.663-014  
CLAIM #



## KING COUNTY ON SITE JOB ANALYSIS

**JOB TITLE** Truck Driver III

**JOB CLASSIFICATION** Truck Driver III

**DOT TITLE** Truck Driver, Heavy

**DOT NUMBER** 905.663-014

**DEPARTMENT** Natural Resources

**DIVISION** Solid Waste

**# OF POSITIONS IN THE DEPARTMENT WITH THIS JOB TITLE** 69

### **JOB STATUS**

Full Time, Career Service

### **ADDRESS OF WORKSITE**

11645 228<sup>th</sup> Ave. SE  
Maple Valley, WA 98038

**CONTACT'S NAME** Nigel White

**CONTACT'S PHONE** 206-296-0493

**EMPLOYER JOB TITLE** Transportation Supervisor

**DATE COMPLETED** 2/4/02

**VRC NAME** Jeff Casem

**DATE REVISED** 05/12/08

### **WORK HOURS**

7 days on, 7 days off, 10 hours per day.

4 days on, 3 days off, 2 weekend days and 1 week day, 10 hours per day.

5 days on, 2 days off, 8 hours per day.

### **OVERTIME**

Required on an occasional basis.

### **JOB DESCRIPTION**

Responsible for the safe and efficient operation of heavy or specialized vehicles with three axles towing a unit with a minimum gross vehicle weight 16,000 pounds per axle. Duties may include preventive maintenance, limited repair of assigned vehicles and the performance of manual tasks associated with

JOB TITLE: Truck Driver III  
EMPLOYEE:

DOT #: 905.663-014  
CLAIM #

assignments. Operates vehicles up to a fifth wheel, multiple trailers and large capacity loads with 50-foot trailers.

### **ESSENTIAL ABILITIES FOR ALL KING COUNTY JOB CLASSIFICATIONS**

1. Ability to demonstrate predictable, reliable, and timely attendance.
2. Ability to follow written and verbal directions and to complete assigned tasks on schedule.
3. Ability to read, write & communicate in English and understand basic math.
4. Ability to learn from directions, observations, and mistakes, and apply procedures using good judgement.
5. Ability to work independently or part of a team; ability to interact appropriately with others.
6. Ability to work with supervision, receiving instructions/feedback, coaching/counseling and/or action/discipline.

### **JOB SPECIFIC REQUIREMENTS**

Knowledge of proper height and weight restrictions, driving laws, automotive systems, Seattle/King County and surrounding street system, operation manuals, road building materials, and proper load securing procedures. High school diploma or equivalent, 5 years class A driving experience, current class A driver's license, and an acceptable driving record.

### **ESSENTIAL FUNCTIONS Listed in order of importance**

1. Operate Class 8 truck-tractor with 120 cubic yard refuse trailer, 50-ton heavy equipment trailer, or a 6000 or 7000 gallon tank trailer.
2. Haul refuse from 7 transfer stations within King County to Cedar Hills Regional Landfill in Maple Valley.
3. Back empty trailer into tight quarters at transfer station.
4. At landfill, operate tractor-trailer through muddy conditions and back up to unload material.
5. Transport recycled concrete, quarry rock and manufactured aggregate materials from various vendors within King County to Cedar Hills Regional Landfill to any of 3 rural landfills or any of 7 transfer stations.
6. Operate tractor-trailer in fairly adverse conditions on landfill and drive tractor-trailer in very heavy traffic on freeways.
7. Must analyze information regarding the sites, loads and materials loaded.
8. Transport wastewater from rural landfill and/or transfer stations to disposal points regulated by King County.
9. Determine proper chains and tie down requirements for safe transportation.
10. Comply with height, length and weight restrictions.
11. Monitor proper weight distribution of load.
12. Operate 12-14 cubic yard dump truck with 12-14 cubic yard pony trailer.
13. Operate dump truck with mechanized sand spreader.
14. Provide gas pipe installation crew with aggregate in exact location required.
15. Operate 3,000-gallon water truck, with pressurized dust control and flushing systems.

JOB TITLE: Truck Driver III  
EMPLOYEE:

DOT #: 905.663-014  
CLAIM #

16. Operate 4,200-gallon fuel tanker truck throughout the Solid Waste Division.
17. Perform minor repairs on truck, trailers, pumps, water truck, tanker trailers, belly dumps, dump trucks/trailers, hoses, lights and tire chains.
18. Perform pre-trip inspections including, but not limited to, checking lights, tires, oil level, hydraulic oil level, coolant levels, trailer lids, fuel levels, brake adjustment, clutch adjustments, overall engine performance and safety readiness of each truck-tractor and trailer.

### **TOOLS, MACHINES, EQUIPMENT, PRODUCTS, AND SERVICES USED**

Truck, hammer, trailer, hydraulic hoses, safety latches at back of trailer, trailer landing legs, fifth wheel pin, and tanker hoses.

### **PHYSICAL DEMANDS AS JOB IS TYPICALLY PERFORMED**

Continuously = occurs 66-100% of the time

Frequently = occurs 33-66% of the time

Occasionally = occurs 1-33% of the time

Rare = may occur less than 1% of the time

Never = does not ever occur (such demands are not listed)

### **This job is classified as**

Medium

### **Standing**

Occasionally on blacktop, cement, gravel, 2-inch rocks, mud, snow, ice, metal, and bark surfaces for 5 minutes at a time for 1 hour total in a work shift. Most commonly occurs while inspecting truck and trailer for safety. On a rare occasion the employee may stand up to 2 hours in a work shift.

### **Walking**

Occasionally on blacktop, cement, gravel, 2-inch rocks, mud, snow, ice, metal, and bark surfaces for a distance of 160 feet for 5 minutes at a time for 1 hour total in a work shift. Most commonly occurs while walking around the entire truck and trailer while inspecting for safety.

### **Sitting**

Continuously on an automobile seat for 1 hour at a time for up to 6 hours total in a work shift. Most commonly occurs while driving a county truck.

### **Climbing stairs**

Occasionally for 5 seconds at a time for a minimum of 38 times in a work shift. Most commonly occurs while entering and exiting the truck using three stairs.

### **Climbing**

Occasionally on a tanker trailer to heights of 15 feet for 5 minutes at a time for up to 5 minutes total in a work shift. Most commonly occurs while climbing on top of a tanker trailer to check the fluid level.

JOB TITLE: Truck Driver III  
EMPLOYEE:

DOT #: 905.663-014  
CLAIM #

### **Balancing**

Occasionally at heights of 5-15 feet for 3-5 minutes at a time for up to 45 minutes total in a work shift. Most commonly occurs for 3 minutes at a time while standing on the back deck of a truck connecting hydraulic hoses for 3 minutes at a time at a height of 4-5 feet. On a rare occasion the employee may need to balance on the top of a tanker trailer for up to 5 minutes at a height of 15 feet while checking the fluid level.

### **Bending/Stooping**

Occasionally on blacktop, cement, gravel, 2-inch rocks, mud, snow, ice, metal, and bark surfaces for 1 minute at a time for up to 20 minutes total in a work shift. Most commonly occurs while connecting hydraulic hoses to trailers, picking up fuel and water hoses, checking lug nuts and tires, opening the hood of the truck, and inspecting the fifth wheel pin.

### **Kneeling**

Rare on blacktop, cement, gravel, 2-inch rocks, mud, snow, ice, metal, and bark surfaces for 2 minutes at a time for up to 2 minutes total in a work shift. Most commonly occurs while removing objects that have become lodged or stuck under the truck, or while performing a safety inspection of the truck.

### **Crouching**

Rare on blacktop, cement, gravel, 2-inch rocks, mud, snow, ice, metal, and bark surfaces for 2 minutes at a time for up to 2 minutes total in a work shift. Most commonly occurs while removing objects that have become lodged or stuck under the truck, or while performing a safety inspection of the truck.

### **Operating Controls with Feet**

Continuously for 1 hour at a time for up to 6 hours total in a work shift. Most commonly occurs while depressing pedals while driving a county truck.

### **Reaching above shoulder height**

Occasionally for up to 20 minutes at a time for up to 30 minutes total in a work shift while washing the mirrors, windows, and other various parts of a county truck. The employee may also reach above the head while opening or closing the hood of a truck.

### **Reaching at waist to shoulder height**

Continuously for 1 hour at a time for up to 9 hours total in a work shift while fastening safety latches, putting down the landing gear (support legs of a trailer), and turning the steering wheel while driving a county truck.

### **Reaching at knee to waist height**

Occasionally for 5 seconds at a time for up to 1 hour total in a work shift while shifting gears, inserting and removing a fifth wheel pin 5-7 times per day as well

JOB TITLE: Truck Driver III  
EMPLOYEE:

DOT #: 905.663-014  
CLAIM #

as while connecting and disconnecting hydraulic hoses. The amount of shifting varies in accordance with traffic.

**Reaching at floor to knee height**

Occasionally for 3 minutes at a time for up to 45 minutes total in a work shift while connecting and disconnecting hydraulic hoses on a trailer as well as while checking the lug nuts to ensure that they are tight.

**Lifting 1-10 pounds**

Occasionally for 3-5 minutes at a time for up to 45 minutes total in a work shift. Most commonly occurs with weights of 3-5 pounds while connecting and disconnecting hydraulic hoses from trailers.

**Carrying 1-10- pounds**

Occasionally for distances of 160 feet for 5 minutes at a time for up to 45 minutes total in a work shift. Most commonly occurs with weights of 3 pounds while carrying a hammer around the truck and trailer during safety checks.

**Lifting 11-20 pounds**

Occasionally for 3 minutes at a time for up to 1 hour total in a work shift. Most commonly occurs with weights of 15 pounds while removing fuel nozzle from fuel tanker and refueling various trucks and motorized equipment.

**Carrying 11-20 pounds**

Occasionally for 3 minutes at a time for distances of 25 feet for up to 1 hour total in a work shift. Most commonly occurs with weights of 15 pounds while removing fuel nozzle from fuel tanker and refueling various trucks and motorized equipment.

**Pushing and Pulling**

Continuously for 1 hour at a time with a force of 5 pounds for up to 2 hours total in a work shift while turning the steering wheel of a county truck. The truck driver must push/pull 15 pounds of force while inserting and removing the fifth wheel pin. The employee may have to pull with a force of 20 pounds on an occasional basis for 3 minutes at a time for up to 1 hour total per shift while pulling the fuel hose while performing fueling duties. On a rare occasion the employee may have to open or close the hood of a truck with requires 40 pounds of push/pull force.

**Handling**

Continuously for up to 1 hour at a time for up to 6 hours total in a work shift while turning the steering wheel of a county truck, using a hammer during safety checks, as well as connecting and disconnecting hydraulic hoses.

JOB TITLE: Truck Driver III  
EMPLOYEE:

DOT #: 905.663-014  
CLAIM #

**Operating Controls with Hands**

Continuously for up to 1 hour at a time for up to 6 hours total in a work shift while turning the steering wheel of a county truck, operating switches and knobs in the cab of the truck, using a hammer during safety checks, as well as connecting and disconnecting hydraulic hoses.

**Fingering**

Occasionally for 3 minutes at a time for up to 30 minutes total in a work shift while completing handwritten paperwork.

**Feeling**

Continuously for up to 1 hour at a time for up to 6 hours total in a work shift while turning and controlling the steering wheel of a county truck. The employee also may feel for heat on the tires of the truck during a safety inspection.

**Talking**

Occasionally for 5-10 minutes at a time for up to 1 hour total in a work shift while conversing on a two-way radio with superiors regarding problems or questions.

**Hearing**

Continuously for 2.5 hours at a time for up to 10 hours total in a work shift while listening to warnings on the radio, emergency sirens, and mechanical failure of truck, trailer, or equipment.

**Tasting/Smelling**

Continuously for 2.5 hours at a time for up to 10 hours total in a work shift while smelling for mechanical failure of truck, trailer, or equipment.

**Near acuity—clarity of vision at 20 inches or less**

Continuously for 2.5 hours at a time for up to 10 hours total in a work shift while observing gauges of truck, completing paperwork, and inspecting connections of hydraulic hoses.

**Far acuity—clarity of vision at 20 feet or more**

Continuously for 2.5 hours at a time for up to 10 hours total in a work shift while driving county truck, observing traffic signs and dangers, as well as inspecting truck and trailer.

**Depth perception—three dimensional vision**

Continuously for 2.5 hours at a time for up to 10 hours total in a work shift while driving county truck, observing traffic signs and dangers, as well as inspecting truck and trailer.

**Color vision—ability to identify and distinguish colors**

Continuously for 2.5 hours at a time for up to 10 hours total in a work shift while driving county truck, observing traffic signs and dangers, as well as inspecting truck and trailer.

JOB TITLE: Truck Driver III  
EMPLOYEE:

DOT #: 905.663-014  
CLAIM #

**Field of vision—observing an area that can be seen up and down or right or left while eyes are fixed on a given point**

Continuously for 2.5 hours at a time for up to 10 hours total in a work shift while driving county truck, observing traffic signs and dangers, as well as inspecting truck and trailer.

**Night vision--seeing after sundown with minimal or no supplemental light sources**

Continuously for 2.5 hours at a time for up to 10 hours total in a work shift while driving county truck, observing traffic signs and dangers, as well as inspecting truck and trailer.

**TEMPERAMENTS**

Performing repetitive or short-cycle work: Continuously

Performing a variety of duties: Continuously

Working alone or apart in physical isolation from others: Continuously

Working effectively under stress: Frequently

Attaining precise set limits, tolerances, and standards: Frequently

Working under specific instructions: Frequently

Working with others: Occasionally

Making judgements and decisions: Continuously

**ENVIRONMENTAL FACTORS**

Work is performed in an outdoor setting or inside of a county truck. The noise level is moderately loud.

**Workers are exposed to**

Outside weather: Frequently

Extreme cold: Occasionally

Extreme heat: Occasionally

Wet: Frequently

Humidity/dampness: Frequently

Fumes: Frequently

Odors: Frequently

Dusts: Frequently

Mists: Frequently

Moving mechanical parts: Continuously

Vibration: Continuously

Working in high, exposed places: Occasionally

Toxic or caustic chemicals: Occasionally

JOB TITLE: Truck Driver III  
EMPLOYEE:

DOT #: 905.663-014  
CLAIM #

---

Signature & title of evaluator

---

Date

---

Signature & title of contact

---

Date

---

Signature & title of employee

---

Date



JOB TITLE: Truck Driver III  
EMPLOYEE:

DOT #: 905.663-014  
CLAIM #

### HEALTH CARE PROVIDER SECTION

Check all that apply

☐ The employee is released to perform the described duties without restrictions on performance or work hours.

☐ The employee is released to perform the described duties on a reduced schedule. The recommended schedule is:

\_\_\_\_\_  
\_\_\_\_\_  
☐ Temporary until \_\_\_\_\_ ☐ Permanent as of \_\_\_\_\_

☐ The employee is released to perform the described job with the following modifications:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
☐ Temporary until \_\_\_\_\_ ☐ Permanent as of \_\_\_\_\_

☐ The employee is not released to perform the described duties due to the following job functions:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
☐ Temporary until \_\_\_\_\_ ☐ Permanent effective \_\_\_\_\_

☐ The employee is unable to work in any capacity.  
A release to work is: ☐ anticipated by \_\_\_\_\_ ☐ Not expected

The limitations are due to the following objective medical findings:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Printed or typed name and phone number of Health Care Provider

\_\_\_\_\_  
Signature of Health Care Provider

\_\_\_\_\_  
Date